

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1264	(438/284,286,140,454).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/16 12:52
L2	171	438/284,286,140,454.ccls. and (ring or annular or circular)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/12/16 12:52
L3	226	438/284,286,140,454.ccls. and (ring or annular or circular or halo)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/12/16 12:52
S1	1	("4811075").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:15
S2	1	("5155563").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:22
S3	1	("5313082").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:22
S4	1	("6168983").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:25
S5	1	("6563171").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:29
S6	1	("5155563").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:54
S7	1	"4908682".PN.	USPAT	OR	OFF	2004/08/28 07:29
S8	14	"5155563".URPN.	USPAT	OR	OFF	2004/08/28 07:30
S9	14	"5155563".URPN.	USPAT	OR	OFF	2004/08/28 07:52
S10	1	("6297533").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 08:17
S11	111	257/409.ccls. and implant	USPAT; EPO; JPO	OR	OFF	2004/08/28 08:28
S12	1	257/409.ccls. and mask adj ion adj implant	USPAT; EPO; JPO	OR	OFF	2004/08/28 08:28
S13	81	"257"/\$.ccls. and mask adj ion adj implant	USPAT; EPO; JPO	OR	OFF	2004/08/28 08:30
S14	4	"257"/\$.ccls. and ((mask or masked) adj ion adj implant) and ring	USPAT; EPO; JPO	OR	OFF	2004/08/28 08:32
S15	252071	"257"/\$.ccls. or "438"/\$.ccls. and ((mask or masked) adj ion adj implant) and ring	USPAT; EPO; JPO	OR	OFF	2004/08/28 08:33

S16	103	("257"/\$.ccls. or "438"/\$.ccls.) and ((mask or masked) with ion with implant) and ring	USPAT; EPO; JPO	OR	OFF	2004/08/28 08:57
S17	1	("6,624,030").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 08:51
S18	1	("5386136").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 08:51
S19	443	("257"/\$.ccls. or "438"/\$.ccls.) and (ring with gap)	USPAT; EPO; JPO	OR	OFF	2004/08/28 09:01
S20	34	("257"/\$.ccls. or "438"/\$.ccls.) and body with (ring with gap)	USPAT; EPO; JPO	OR	OFF	2004/08/28 09:01
S21	42	("257"/\$.ccls. or "438"/\$.ccls.) and body with ((annular or ring) with gap)	USPAT; EPO; JPO	OR	OFF	2004/08/28 09:16
S22	22	eugene adj lee	USPAT; EPO; JPO	OR	OFF	2004/08/28 09:19
S23	14	(eugene adj lee).in.	USPAT; EPO; JPO	OR	OFF	2004/08/28 09:19
S24	15	lidow.in. and body and ring	USPAT; EPO; JPO	OR	OFF	2004/08/28 09:35
S25	9	"5742087".URPN.	USPAT	OR	OFF	2004/08/28 09:20
S26	3	"5598018".URPN.	USPAT	OR	OFF	2004/08/28 09:24
S27	3	"5598018".URPN.	USPAT	OR	OFF	2004/08/28 09:24
S28	37	"5338961".URPN.	USPAT	OR	OFF	2004/08/28 09:25

S29	84	("4015278"   "4055884"   "4072975"   "4145700"   "4206469"   "4261765"   "4293868"   "4344081"   "4345265"   "4376286"   "4399449"   "4412242"   "4414560"   "4416708"   "4512816"   "4593302"   "4605948"   "4642666"   "4680853"   "4705759"   "4716126"   "4754310"   "4767722"   "4798810"   "4804634"   "4816882"   "4901127"   "4910160"   "4927772"   "4931408"   "4933740"   "4940671"   "4959699"   "4963972"   "4974059"   "5008725"   "5015593"   "5031009"   "5040045"   "5043781"   "5086332"   "5119153"   "5130767"   "5160985"   "5164804"   "5191396"   "5208471"   "5216275"   "5258636"   "5286984"   "5321292"   "5338961"   "5382538"   "5397728"   "5418179"   "5426320"   "5442216"   "5489799"   "5508217"   "5521410"   "5534721"   "5548133"   "5563436"   "5621234"   "5631483"   "5633521"   "5670392"   "5710455"   "5731604"   "5753942"   "5795793"   "5798554"   "5841167"   "5900662"   "5981343"   "5981998"   "5985721"   "6030870"   "6051862"   "6054737"   "6064087"   "6090669"   "6111297"   "6228719").PN.	USPAT	OR	OFF	2004/08/28 09:26
S30	124	(guard adj ring) with gap	USPAT; EPO; JPO	OR	OFF	2004/08/28 10:01
S31	1	("5877534").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:01
S32	1	("5841166").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:01
S33	1	("5801418").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:02
S34	1	("5237193").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:02
S35	1	("4979001").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:02

S36	1	("3909837").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:03
S37	1	("6215152").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:03
S38	1	("5801418").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 10:03
S39	726	(257/409).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/27 13:22
S40	13	257/409.ccls. and sinker	USPAT; EPO; JPO	OR	OFF	2004/08/27 13:24
S41	3	257/409.ccls. and sinker and ring	USPAT; EPO; JPO	OR	OFF	2004/08/27 13:25
S42	61	("438"/\$.ccls. or "257"/\$.ccls.) and sinker and ring	USPAT; EPO; JPO	OR	OFF	2004/08/27 13:56
S43	1	"5237193".PN.	USPAT	OR	OFF	2004/08/27 13:43
S44	8	("4290078"   "4308549"   "4630085"   "4642881"   "4757362"   "4766474"   "4922327"   "4947232").PN.	USPAT	OR	OFF	2004/08/27 13:43
S45	5	("4110126"   "4721684"   "4898836"   "4965215"   "5246871").PN.	USPAT	OR	OFF	2004/08/27 13:46
S46	9	("3735210"   "3909837"   "4293868"   "4419681"   "4589004"   "4651178"   "4742021"   "4758537"   "4887142").PN.	USPAT	OR	OFF	2004/08/27 13:53
S47	1	("5,252,848").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/27 14:11
S48	8	("4455565"   "5067000"   "5367189"   "5430314"   "5521419"   "5912490"   "5918137"   "6001710").PN.	USPAT	OR	OFF	2004/08/27 13:58
S49	5	("4455565"   "5119149"   "5243234"   "5252848"   "5918137").PN.	USPAT	OR	OFF	2004/08/27 14:01
S50	2	("5445978"   "5672526").PN.	USPAT	OR	OFF	2004/08/27 14:02
S51	726	(257/409).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/27 14:11
S52	35	257/409.ccls. and annular	USPAT; EPO; JPO	OR	OFF	2004/08/27 14:56

S53	14	("4058822"   "4153904"   "4292642"   "4300150"   "4509067"   "4652895"   "4819045"   "4884116"   "4890146"   "4922327"   "4929991"   "4933740"   "4939566"   "5055896").PN.	USPAT	OR	OFF	2004/08/27 14:54
S54	24	438/140,454.ccls. and annular	USPAT; EPO; JPO	OR	OFF	2004/08/27 15:00
S55	63	438/140,454.ccls. and ring	USPAT; EPO; JPO	OR	OFF	2004/08/27 15:04
S56	1	("5386136").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/28 07:14
S57	753	(257/409).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/14 12:38
S58	1	("6710416").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/14 12:35
S59	105	257/409.ccls. and (ring or annular) and gate and source	USPAT; EPO; JPO	OR	OFF	2005/02/14 12:39
S60	10	("20010038125"   "20010040266"   "4228448"   "5416039"   "5455189"   "5489799"   "5508549"   "5883413"   "6236084"   "6365941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 12:49
S61	6	("4532534"   "4618875"   "4631564"   "5184204"   "5324971"   "5376815").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 13:09
S62	7	("5747853").URPN.	USPAT	OR	OFF	2005/02/14 13:09
S63	8	("4290078"   "4308549"   "4630085"   "4642881"   "4757362"   "4766474"   "4922327"   "4947232").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 13:48
S64	1	(guard adj ring) with underneath with source	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 13:49
S65	10	(guard adj ring) with under with source	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 13:50
S66	23	("3603811"   "4373252"   "4982260"   "4996581"   "5430315"   "5629536"   "5643809"   "5747841"   "5751025"   "5818084"   "5825079"   "5869380"   "5877515"   "5956582"   "6034385"   "6097046"   "6186408"   "6225180"   "6235601"   "6258634"   "6313001"   "6323091"   "6362036").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 13:54

S67	6	("3752711"   "4053916"   "4591890"   "4753896"   "4965213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 14:04
S68	11	("5026656").URPN.	USPAT	OR	OFF	2005/02/14 14:11
S69	7	(guard adj ring) with surround with source	USPAT	OR	OFF	2005/02/14 14:18
S70	0	(guard adj ring) with overlap with source	USPAT	OR	OFF	2005/02/14 14:20
S71	0	(guard adj ring) with superimpose with source	USPAT	OR	OFF	2005/02/14 14:20
S72	1	(guard adj ring) with underneath with source	USPAT	OR	OFF	2005/02/14 14:21
S73	28	(ring) with underneath with source	USPAT	OR	OFF	2005/02/14 14:28
S74	14	(annular) with underneath with source	USPAT	OR	OFF	2005/02/14 14:33
S75	323	(guard adj ring) with source	USPAT	OR	OFF	2005/02/14 14:33
S76	251	((guard adj ring) with source) and gate	USPAT	OR	OFF	2005/02/14 14:46
S77	1	("6624030").PN.	USPAT; EPO; JPO	OR	OFF	2005/02/14 14:47
S78	25	("3603811"   "4417385"   "4598461"   "4920062"   "4982260"   "5023191"   "5430315"   "5578510"   "5629536"   "5747841"   "5751025"   "5818084"   "5825079"   "5877515"   "5933733"   "5956582"   "6017785"   "6020244"   "6034385"   "6051468"   "6097046"   "6117735"   "6180464"   "6186408"   "6274443").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 14:49
S79	1	("6624030").URPN.	USPAT	OR	OFF	2005/02/14 14:50
S80	3	("5162241"   "5843817"   "5963829").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 15:27
S81	4	("6258640").URPN.	USPAT	OR	OFF	2005/02/14 15:27
S82	16	("3728161"   "3806371"   "3867204"   "3925120"   "3936858"   "4014037"   "4217149"   "4219379"   "4261095"   "4383266"   "4412242"   "4414560"   "4468852"   "4742377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 15:43
S83	1	("4,277,291").PN.	USPAT; EPO; JPO	OR	OFF	2005/02/14 15:43
S84	10	("3983620"   "4013484"   "4110899"   "4131907"   "4135955"   "4268321"   "4277291"   "4282648"   "4285116"   "4391650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 15:43

S85	5	("3702428"   "3772097"   "3873383"   "3912555"   "3933528").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 15:45
S86	48	("4013484").URPN.	USPAT	OR	OFF	2005/02/14 15:49
S87	4	257/409.ccls. and transistor and ((guard adj ring) with surround) and source	USPAT	OR	OFF	2005/02/14 15:54
S88	1	("6258640").PN.	USPAT; EPO; JPO	OR	OFF	2005/02/14 16:00
S89	36	257/401.ccls. and guard adj ring	USPAT; EPO; JPO	OR	OFF	2005/02/14 16:05
S90	121	257/401.ccls. and ring and transistor and source	USPAT; EPO; JPO	OR	OFF	2005/02/14 16:06
S91	8	("5834814"   "5847429"   "5895940"   "5955763"   "6097066"   "6191461"   "6259139"   "6323523").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/14 16:47
S92	1	("5386136").PN.	USPAT; EPO; JPO	OR	OFF	2005/02/14 17:18
S93	10	source and sinker and guard adj ring	USPAT; EPO; JPO	OR	OFF	2005/02/14 17:20
S94	244	source and sinker and ring	USPAT; EPO; JPO	OR	OFF	2005/02/14 17:37
S95	189	(lightly adj doped adj region) with field	USPAT; EPO; JPO	OR	OFF	2005/02/14 19:33
S96	1	("0031079").PN.	USPAT; EPO; JPO	OR	OFF	2005/02/14 19:33
S97	118	"31079"	USPAT; EPO; JPO	OR	OFF	2005/02/14 19:33
S98	822	(257/409).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 14:14
S99	139	(257/452).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 14:08
S10 0	0	(257/401.ccls. and(ringorannularorcircular)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 14:20
S10 1	267	257/401.ccls.and (ring or annular or circular)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 16:22
S10 2	8	("5834814"   "5847429"   "5895940"   "5955763"   "6097066"   "6191461"   "6259139"   "6323523").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/06/27 14:34
S10 3	6	("5637900"   "5714784"   "5831316"   "5838050"   "5852315"   "5905287").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/06/27 14:35

S10 4	3	("5449939"   "5623387"   "5932914").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/06/27 14:47
S10 5	24	257/284,286.ccls.and (ring or annular or circular)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 16:05
S10 6	1454	(257/401.ccls. andsourceand(commnanadjdrain)). CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 16:22
S10 7	0	257/401.ccls. and source and (commnan adj drain)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 16:42
S10 8	80	257/401.ccls. and source and (common adj drain)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:07
S10 9	3	("5237395"   "5532178"   "5689133").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/06/27 16:54
S11 0	39	257/401.ccls. and source and (share with drain)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:10
S11 1	30	257/401.ccls. and source and (sharing with drain)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:14
S11 2	234	257/401.ccls. and source and (common with drain)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:39
S11 3	5	("3479237"   "3600642"   "3690966").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/06/27 17:36
S11 4	14	("3926694").URPN.	USPAT	AND	OFF	2005/06/27 17:37
S11 5	14	("3926694").URPN.	USPAT	AND	OFF	2005/06/27 17:38
S11 6	80	257/401.ccls. and source and (common adj drain)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:43
S11 7	1	("6355960").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 17:47
S11 8	1	("5386136").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 17:54
S11 9	4264	(common adj drain) and source and gate	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:54
S12 0	4	(common adj drain).ti. and source and gate	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:55



S12 1	1	(common adj drain).ti. and source and gate and ("257"/\$.ccls. or "438"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:56
S12 2	1850	(common adj drain) and source and gate and ("257"/\$.ccls. or "438"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 17:56
S12 3	0	("2003/0006433").URPN.	USPAT	AND	OFF	2005/06/27 18:45
S12 4	1	("5386136").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/27 18:58
S12 5	27	(guard adj ring) and sinker	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/27 19:01
S12 6	30	(257/170,409,452,484,605,401).ccls. and sinker	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/28 10:32
S12 7	333	257/408.ccls. and ldd and (electric adj field)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/06/28 12:09
S12 8	1	("5386136").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/28 12:44
S12 9	1455	(257/401).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/28 12:51
S13 0	1303	(257/408).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/28 12:52
S13 1	2297	(257/401,409).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/15 15:46
S13 2	458	257/401,409.ccls. and (ring or annular or circular)	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2005/12/16 12:51